

D2 At page 10, line 1, after "*P. vivax* (Pv)", please insert -- [i.e. Pv12/P, SEQ ID NO:29; Pv13/P, SEQ ID NO:30; Pv15/I, SEQ ID NO:31; Pv16/L, SEQ ID NO:32; Pv17/S, SEQ ID NO:33; and Pv86/C, SEQ ID NO:34],--.

D3 At page 10, line 1, after "*P. malariae* (Pm)", please insert -- [i.e. Pm1/S, SEQ ID NO:35; and Pm38/S, SEQ ID NO:38],--.

D4 At page 10, line 2, after "(Po)", please insert -- [i.e. Po35/S, SEQ ID NO:37; and Po36/S, SEQ ID NO:38]--.

D5 At page 10, line ..., after "*P. berghei* (Pb)", please insert -- [i.e. Pb(ANKA), SEQ ID NO:39]--.

At page 10, line 5, after "Pf(C10)", please insert -- (SEQ ID NO:23)--.

At page 10, line 5, after "Pb(ANKA)", please insert --(SEQ ID NO:39)--.

D6 At page 10, line 7, after "*P. falciparum* (Pf)", please insert -- [i.e. PfcxI, SEQ ID NO:40; and Pf47coxI, SEQ ID NO:41],--.

D7 At page 10, line 8, after "*P. vivax* (Pv)", please insert -- [i.e. Pv15coxI, SEQ ID NO:42; Pv16coxI, SEQ ID NO:43; Pv32coxI, SEQ ID NO:44; and Pv37coxI, SEQ ID NO:45],--.

D8 At page 10, line 8, after "*P. malariae* (Pm)", please insert -- [i.e. Pm58coxI, SEQ ID NO:47]--.

D9 At page 10, line 8, after "*P. Ovale* (Po)", please insert -- [i.e. Po35coxI, SEQ ID NO:46]--.

At page 43, at the end of line 15, please insert --(SEQ ID NO:48)--.

✓ At page 43, at the end of line 16, please insert --(SEQ ID NO:49)--.

✓ At page 43, at the end of line 19, please insert --(SEQ ID NO:50)--.

✓ At page 43, at the end of line 20, please insert --(SEQ ID NO:51)--.

✓ At page 43, line 21, please insert -- (SEQ ID NO:52) --.

✓ At page 43, at the end of line 22, please insert -- (SEQ ID NO:53) --.

Substitute specification pages 10 and 43, incorporating the instant amendments, are submitted herewith.

In the Sequence Listing:

Please amend the Sequence Listing by replacing the Sequence Listing at present on file with the Sequence Listing submitted herewith.

REMARKS

The amendments to the description at pages 10 and 43 of the specification incorporate references to the sequence listing entries not previously noted. These amendments and the Sequence Listing provided herewith as a paper copy and in machine-readable form are responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed on December 18, 2000 (Paper No. 10). The replacement Sequence Listing includes all sequences in the application in accordance with 37 C.F.R. 1.821-1.824.

SEQ ID NOs:1-22 were present in the as-filed application. Support for SEQ ID NOs:23-39 is found in Figure 9A-9J of the application as filed. Support for SEQ ID NOs:40-47 is found in